LEGEND

- Traffic Cone
- Portable Sign
- Direction of Travel
- Flashing Arrow Sign (FAS)
- FAS Support or Trailer
- Portable Flashing Beacon

TABLE 1

Approach Speed	* Minimum L	** Max spacing of cones along taper
km/h	m	m
30	38	6
40	38	8
50	98	10
60	98	12
70	183	14
80	183	15
Over 80	See Note 11	

* Use L for lane widths less than or equal to 3.6 m.

** See Note 10

TABLE 2

Approach Speed	Minimum D	Downgrade Minimum D*		
		-3%	-6%	-9%
km/h	m	m	m	m
30	45	45	45	45
40	45	50	50	53
50	45	66	70	74
60	45	87	92	97
70	65	110	116	124
80	85	136	144	154

* Use on sustained downgrade steeper than or equal to grades shown and longer than 1.6 km.

To accompany plans dated _____

Caltrans Metric

DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

Greg W. Edwards
REGISTERED CIVIL ENGINEER

December 30, 2004
PLANS APPROVAL DATE

Registered Professional Engineer — Greg W. Edwards — No. C36386 — Exp. 6-30-06 — CIVIL — State of California

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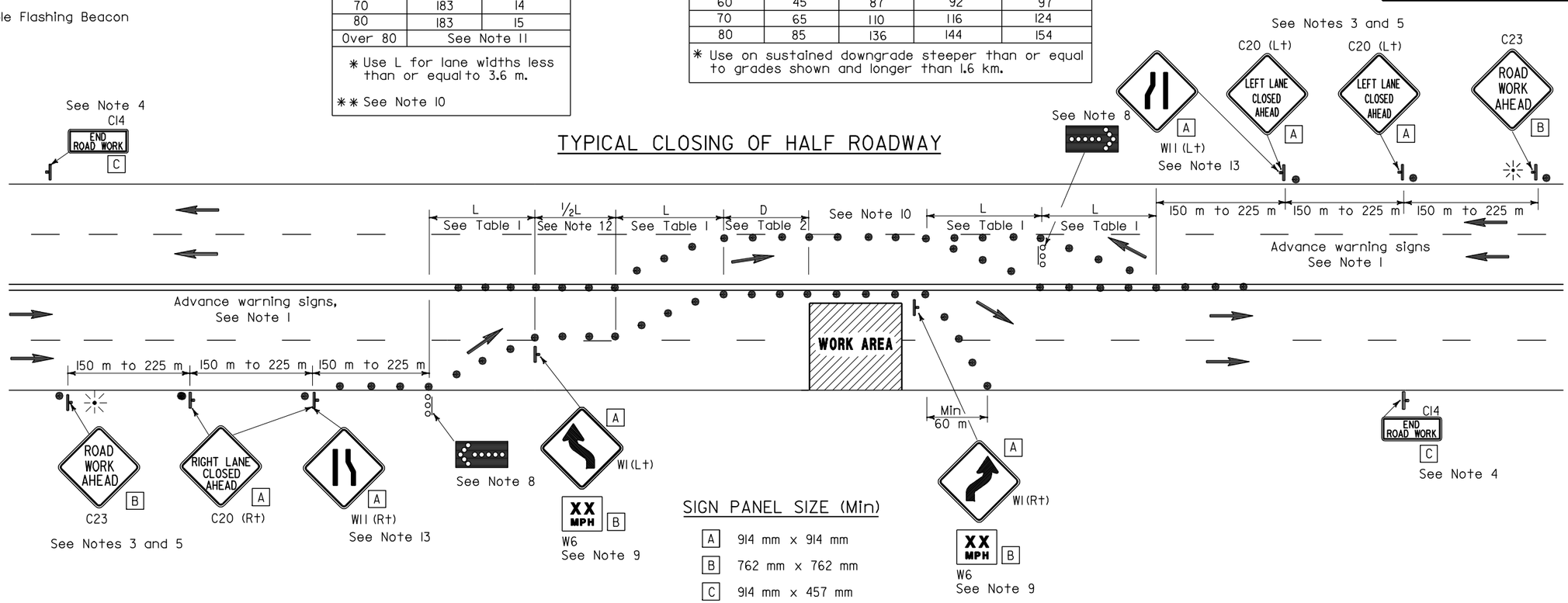
TYPICAL CLOSING OF HALF ROADWAY



SIGN PANEL SIZE (Min)

- A 914 mm x 914 mm
- B 762 mm x 762 mm
- C 914 mm x 457 mm

NOTES

1. Where Approach speeds are low, advance warning signs may be placed at 90 m spacing and placed closer in urban areas.
2. At least one person shall be assigned to provide full time maintenance of traffic control devices for lane closure unless, otherwise directed by the Engineer.
3. Each advance warning sign in each direction of travel shall be equipped with at least two flags for daytime closure. Each flag shall be at least 400 mm x 400 mm in size and shall be orange or fluorescent red-orange in color. Flashing beacons shall be placed at the locations indicated for lane closure during hours of darkness.
4. A C14 "END ROAD WORK" sign, as appropriate, shall be placed at the end of the lane closure unless the end of work area is obvious, or ends within a larger project's limits.
5. If the C23 sign would follow within 600 m of a stationary C23 or C11 "ROAD WORK NEXT _____ MILES", use a C20 sign for the first advance warning sign.
6. All cones used for lane closures during the hours of darkness shall be fitted with retroreflective bands (or sleeves) as specified in the specifications.
7. Portable delineators, placed at one-half the spacing indicated for traffic cones, may be used instead of cones for daytime closures only.
8. Flashing arrow signs shall be either Type I or Type II.
9. Advisory speed will be determined by the Engineer. The W6 Sign will not be required when advisory speed is more than the posted or maximum speed limit.
10. The maximum spacing between cones along a tangent shall be 15 m and along a taper shall be approximately as shown in Table 1.
11. For approach speeds over 80 km/h, use the "Traffic Control System For Lane Closure On Freeways And Expressways" plan for lane closure details and requirements.
12. Unless otherwise specified in the special provisions, the (1/2 L) shown between the two (L) lane closure tapers shall be used.
13. When specified in the special provisions, a W11 "Lane Ends" symbol sign is to be used in place of the C20 "RIGHT (LEFT) LANE CLOSED AHEAD" sign.

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL SYSTEM FOR LANE CLOSURE ON MULTILANE CONVENTIONAL HIGHWAYS

NO SCALE

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

RSP T12 DATED DECEMBER 30, 2004 SUPERSEDES STANDARD PLAN T12 DATED JULY 1, 1999-PAGE 165 OF THE STANDARD PLANS BOOK DATED JULY 1999.

REVISED STANDARD PLAN RSP T12

1999 REVISED Std PLAN RSP T12

1-03-05